

**TOWNSEND and TOWNSEND and CREW LLP**

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San Francisco, California 94111-3834  
(415) 576-0200

In re application of: Ronald M. Cook

Application No.: 09/591,185

Filed: June 8, 2000

Group Art Unit: 1645

For: FLUORESCENCE ENERGY TRANSFER PROBES WITH  
STABILIZED CONFORMATIONS

**THE ASSISTANT COMMISSIONER FOR PATENTS**  
Washington, D.C. 20231

Attorney Docket No. 19079-000310US

Date: September 19, 2000

I hereby certify that this is being deposited with the United States  
Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

Signed: Kathryn A. Deghant

**RECEIVED**

**SEP 27 2000**

**TECH CENTER 1600/2900**

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Enclosed is a petition to extend time to respond.
- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐

If any extension of time is needed, then this response should be considered a petition therefor.  
The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA
TOTAL	* 31	MINUS	** 31	=	0
INDEP.	* 3	MINUS	*** 3	=	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
RATE	ADDIT. FEE		RATE	ADDIT. FEE
x \$9.00 =	\$0.00		x \$18.00 =	
x \$39.00 =	\$0.00		x \$78.00 =	
+ \$130.00 =			+ \$260.00 =	
TOTAL ADDIT. FEE	\$0.00	OR	TOTAL	

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

☐ Claims fee \$ \_\_\_\_\_

☒ Any additional fees associated with this paper or during the pendency of this application.

NO extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Jeffrey S. Mann, Reg. No.: 42,837  
Attorneys for Applicant

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 19079-000310US

Assistant Commissioner for Patents  
Washington, D.C. 20231

On September 19, 2000



TOWNSEND and TOWNSEND and CREW LLP

By: Kathryn A. Deglianton

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Ronald M. Cook

Application No.: 09/591,185

Filed: June 8, 2000

For: FLUORESCENCE ENERGY  
TRANSFER PROBES WITH  
STABILIZED CONFORMATIONS

Art Unit: 1745

Examiner: Unassigned

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

**IN THE SPECIFICATION:**

At page 7, line 15 add "BHQ," as used herein, refers to a genus of dark  
A1 quenchers known as Black Hole Quenchers.

At page 9, line 7, between "nucleic acid" and "means," add  
--and oligonucleotide--.

At page 26, line 26, delete the words "Presently preferred."

At page 28, line 6, replace "BHQ" with --group--.

At page 29, lines 12-13, replace "BHQ analogue" with --probe component--.

At page 48, line 11, replace "AN" with --an--.